

#### UNITED STATES ENVIRONMENTAL PROTECTION AGENCY

REGION 2 290 BROADWAY NEW YORK, NY 10007-1866

JUL 2 5 2011

#### **CERTIFIED MAIL - RETURN RECEIPT REQUESTED**

Article Number: 7005 3110 0000 5970 7791

George J. Doll, Mayor Village of Northport 224 Main Street Northport, New York 11768

Re:

Administrative Order CWA-02-2011-3046

Village of Northport

SPDES Permit No. NYR20A303

Dear Mayor Doll:

The United States Environmental Protection Agency (EPA), Region 2, has made a finding that the above-named facility, Village of Northport ("Respondent"), is in violation of the Clean Water Act (33 U.S.C. §1251 et seq) ("the Act") for National Pollutant Discharge Elimination System ("NPDES") violations as described in the findings to this Order. Enclosed are two (2) originals of this ORDER, issued pursuant to Sections 309 and 308 of the Act, which detail the findings.

Please acknowledge receipt of this ORDER on one of the originals and return it by mail in the enclosed envelope. Failure to comply with the enclosed ORDER may subject the facility to civil/criminal penalties pursuant to Section 309 of the Act. Failure to comply with this ORDER shall also subject the facility to ineligibility for participation in work associated with Federal contracts, grants or loans.

I have included a copy of the June 20, 28 and 29, 2011 Compliance Evaluation Inspection Report. If you have any questions regarding this Order, please contact Mr. Jerry Ciotola, NPDES Team, at (212) 637-4223.

Sincerely,

Dore LaPosta, Director

Division of Enforcement and Compliance Assistance

**Enclosures** 

cc: Joe DiMura, P.E., Director, Bureau of Water Compliance Programs, NYSDEC

Eileen Keenan, NYSDEC, Region 1 HQ w/enclosure

## UNITED STATES ENVIRONMENTAL PROTECTION AGENCY REGION 2

#### IN THE MATTER OF:

Village of Northport 224 Main Street Northport, NY 11768

#### SPDES Permit No. NYR20A303

Proceeding pursuant to Sections 308(a) and 309(a)(3) of the Clean Water Act, 33 U.S.C. §§ 1318(a) and 1319(a)(3)

#### RESPONDENT

ADMINISTRATIVE COMPLIANCE ORDER

CWA-02-2011-3046

The following Findings of Violation and Order for Compliance ("Order") are made and issued pursuant to Sections 308(a) and 309(a) of the Clean Water Act ("CWA"), 33 U.S.C. §§ 1318(a) and 1319(a). This Authority has been delegated by the Administrator of the United States Environmental Protection Agency ("EPA") to the Regional Administrator, EPA Region 2 and further delegated to the Director of the Division of Enforcement and Compliance Assistance, Region 2, EPA.

#### A. Legal Authority

- 1. Section 301(a) of the CWA, 33 U.S.C. § 1311 (a), makes it unlawful for any person to discharge any pollutant from a point source to waters of the United States, except, inter alia, with the authorization of, and in compliance with, a National Pollutant Discharge Elimination System ("NPDES") permit issued pursuant to Section 402 of the CWA, 33 U.S.C. § 1342.
- 2. Section 402 of the CWA, 33 U.S.C. § 1342, authorizes the Administrator of EPA to issue a NPDES permit for the discharge of any pollutant, or combination of pollutants subject to certain requirements of the CWA and conditions which the Administrator determines are necessary. The New York State Department of Environmental Conservation ("NYSDEC") is the agency with the authority to administer the federal NPDES program in New York pursuant to Section 402 of the CWA, 33 U.S.C. § 1342. EPA maintains concurrent enforcement authority with authorized states for violations of the CWA. Additionally, under the authority granted to the NYSDEC by the EPA under Section 402(b) of the CWA, 33 U.S.C. § 1342(b), a State Pollutant Discharge Elimination System ("SPDES") permit is required to be issued to facilities by the NYSDEC for the discharge of pollutants from said facilities from a point source to a navigable water of the United States.
- 3. Section 402(p) of the CWA, 33 U.S.C. § 1342(p), sets forth requirements for the issuance of NPDES permits for the discharge of storm water. Section 402(p) (2) (D) of the CWA, 33 U.S.C. § 1342(p) (2) (D), requires an NPDES permit to be issued for the discharge of storm water from a Municipal Separate Storm Sewer ("MS4") serving populations of 100,000 or more but less than 250,000.

- 4. Section 402(p)(3)(B), 33 U.S.C. § 1342(p)(3)(B), requires that NPDES permits for discharges from a MS4 shall include a requirement to effectively prohibit non-storm water discharges into the storm sewers and shall require controls to reduce the discharge of pollutants to the maximum extent practicable, including management practices, control techniques and system, design and engineering methods, and such other provisions as the Administrator or the State determines appropriate for the control of such pollutants.
- 5. Pursuant to Section 402(p) of the CWA, 33 U.S.C. § 1342(p), EPA promulgated regulations at 40 C.F.R. § 122.26 setting forth the NPDES permit requirements for storm water discharges, including the following:
  - a. 40 C.F.R. §§ 122.26(a)(l)(iv) and 122.26(d) require the operator of a discharge from a medium MS4 to apply for a jurisdiction-wide or system-wide permit;
  - b. 40 C.F.R. § 122.26(b)(7)(i) defines "medium municipal separate storm sewer system," in part, as being located in an incorporated place with a population of 100,000 or more but less than 250,000; and
  - c. 40 C.F.R. § 122.26(b)(16)(ii) defines "small municipal separate storm sewer system," in part, as not defined as "large" or "medium" municipal separate storm sewer systems;
  - d. 40 C.F.R. § 122.26(b)(3) defines "incorporated place," in part, as a city, town, township, or village that is incorporated under the laws of the State in which it is located.
  - e. New York State DEC automatically designated the Village of Northport as a regulated MS4 in January 2003 located wholly or partially within the Urbanized Area portion of listed municipalities.
- 6. 40 C.F.R. § 122.26(b)(8), defines an MS4 as a "conveyance or system of conveyances (including roads with drainage systems, municipal streets, catch basins, curbs, gutters, ditches, man-made channels, or storm drains): (i) owned or operated by a town, borough, county, parish, district, association, or other public body (created by State law).....that discharges into waters of the United States; (ii) designed or used for collecting or conveying stormwater; (iii) which is not a combined sewer; and (iv) which is not part of a Publicly Owned Treatment Works..."
- 7. NYSDEC issued SPDES General Permit for Storm Water Discharges from MS4s (GP-0-10-002) ("Permit") on April 29, 2010. The Permit became effective on May 1, 2010 and expires on April 30, 2015. The Permit supersedes the previous SPDES permit (GP-0-08-002), which became effective on May 1, 2008 and expired on April 30, 2010, and SPDES permit (GP-02-02), which became effective on January 8, 2003 and expired on January 8, 2008. SPDES permit (GP-02-02) was administratively extended until April 15, 2008, when SPDES permit (GP-0-08-002) was issued.

#### B. Factual Background

1. The Village of Northport (Respondent) is a municipal corporation chartered under the laws of the State of New York, and as such, Respondent is a person, as defined in Section 502(5) of the CWA, 33 U.S.C. § 1362(5), and 40 C.F.R. § 122.2, and is an "incorporated place" as defined in 40 C.F.R. § 122.26(b)(3).

- 2. Respondent owns/operates the MS4, located in the incorporated Village of Northport, Suffolk County, New York and is an owner or operator within the meaning of 40 C.F.R. § 122.2.
- 3. The MS4 in the Village of Northport is a small MS4 located in a urbanized area within the meaning of 40 C.F.R. § 122.26(b)(16)(ii) and 40 C.F.R. § 122.32(a)(1). NYSDEC included the Village of Northport as a regulated MS4 through designation criteria developed by the NPDES permitting authority (NYSDEC).
- 4. An MS4 is a point source within the meaning of Section 502(14) of the CWA, 33 U.S.C. § 1362(14).
- 5. Respondent's MS4 discharges stormwater, a pollutant within the meaning of Section 502(6) of the CWA, 33 U.S.C. § 1362(6), to Northport Harbor, a water of the United States within the meaning of 502 of the CWA, 33 U.S.C. § 1362, and 40 C.F.R. § 122.2, and as such, discharges pollutants within the meaning of Section 502(12) of the CWA, 33 U.S.C. § 1362(12).
- 6. Respondent submitted a Notice of Intent ("NOI") and a Storm Water Management Program (SWMP) to NYSDEC on January 8, 2003, seeking coverage under the SPDES permit (GP-02-02). Permit coverage was obtained on March 25, 2003 (NYR20A303). Permit coverage was maintained under subsequent permits GP-0-08-002 and GP-0-10-002.
- 7. EPA, accompanied by NYSDEC, conducted a Compliance Evaluation Inspection (CEI) of Respondent's MS4 on June 20, 28-29, 2011.
- 8. SPDES General Permit (GP-0-10-002) effective on May 1, 2010 was the effective permit at the time of the inspection.
- 9. In 2007 and 2008, the Village contracted with Ecotest Laboratories, Inc. of North Babylon, N.Y. to conduct ambient sampling for nitrogen, ammonia, enterococci, and fecal coliform, among other parameters, at various locations throughout the Village. Analytical results of those samples identified discharges at some locations in excess of the NY Water Quality Standards. During the inspection, no documents were available to indicate follow-up action.

#### C. Findings of Violation

As described in greater detail in the enclosed CEI report, at the audit on June 20, 28-29, 2011, EPA inspectors observed the following violations of the Respondent's Permit for stormwater discharges from the MS4:

- 1. Respondent failed to provide adequate resources to fully develop and implement the SWMP no later than January 8, 2008 and to make steady progress toward full implementation, in violation of Part IV of the Permit.
- 2. Respondent failed to provide a detailed Illicit Discharge Detection and Elimination (IDDE) plan pursuant to Part VII.A.3. Although Respondent indicated it has an active Illicit Discharge Detection Program for identifying illicit discharges and connections, there is no formal written plan or protocol for eliminating identified illicit discharges and connections. Respondent failed to develop and implement a program to detect and address non-stormwater discharges that includes procedures for identifying priority areas of concern for the IDDE program; a description of

priority areas of concern, available equipment, staff, funding, etc.; procedures for identifying and locating illicit discharges; procedures for eliminating illicit discharges; and procedures for documenting actions, in violation of Part VII.A.3.g of the Permit.

On the basis of the Findings cited in the Paragraphs 1-2 above, the Respondent is in violation of Sections 301 and 308 of the CWA, 33 U.S.C. §§ 1311 and 1318 and applicable implementing regulations.

#### D. Ordered Provisions

- 1. Based on the Findings of Fact and Findings of Violation set forth above, and pursuant to the authority of Sections 308(a) and 309(a) of the CWA, 33 U.S.C. §§ 1318(a) and 1319(a), Permittee is hereby ORDERED to take the actions described below.
- 2. Immediately upon receipt of the original copies of this Order, a responsible official of the Village of Northport shall complete and sign the acknowledgment of receipt of one of the originals of the Order and return said original to the Chief, Water Compliance Branch, Division of Enforcement and Compliance Assistance, in the enclosed envelope to the address listed below.
- 3. The Village of Northport shall prepare, implement and enforce a Stormwater Management Program in accordance with the requirement's Part IV of the NYSDEC SPDES General Permit for Stormwater Discharges from MS4 (GP-0-10-002). The Village of Northport shall implement the Stormwater Management Program in accordance with the following schedule:

<u>Item</u>	<b>Completion</b>
Develop, Implement, and Enforce a Stormwater Management Program	September 30, 2011
Develop, implement and enforce a program to detect and address non-stormwater discharges that meets the requirements in Part VII.A.3 of the effective Permit including but not limited to:	November 30, 2011
Develop written procedures for identifying, locating and documenting illicit discharges;	November 30, 2011
Develop written procedures for eliminating illicit discharges;	November 30, 2011
Perform a self assessment of all municipal operations addressed by SWMP to determine sources of pollutants and identify the municipal operations and facilities and submit a copy of the audit report to EPA and NYSDEC.	January 31, 2012

4. The Village of Northport shall continue to conduct its track down program to identify and eliminate illicit connections and other potential sources of pathogens to the MS4.

5. Any document submitted by Respondent as part of this Order shall be sent by certified mail or its equivalent and shall be signed by an authorized representative of the respective entity (see 40 CFR § 122.22), and shall include the following certification:

"I certify under the penalty of law that this document and all attachments were prepared under my direction or supervision in accordance with a system designed to assure that qualified personnel properly gather and evaluate the information submitted. Based on my inquiry of the person or persons gathering the information, I certify that the information submitted is, to the best of my knowledge and belief, true, accurate, and complete. I am aware that there are significant penalties for submitting false information, including the possibility of a fine and imprisonment for knowing violations."

6. All information required to be submitted by this Order shall be sent in accordance with the paragraph above to the following addresses:

Chief, Water Compliance Branch
Division of Enforcement and Compliance Assistance
U.S. Environmental Protection Agency - Region 2
290 Broadway - 20th floor
New York, New York 10007-1866

Joseph DiMura, P.E.
Director, Bureau of Water Compliance Programs
Division of Water
New York State Department of Environmental Conservation
625 Broadway
Albany, New York 12233-3506

#### E. General Provisions

- 1. This order does not constitute a waiver from compliance with or a modification of the effective terms and conditions of the Act, its implementing regulations, and the MS4 General Permit, which remain in full force and effect. This ORDER is an enforcement action taken by EPA to ensure swift compliance with the Act. Issuance of an Administrative Order shall not be deemed an election by EPA to forgo any civil or criminal actions that would seek penalties, fines or other appropriate relief under the Act.
- 2. Notice is hereby given that violation of, or failure to comply with, any of the provisions of the foregoing Order may subject Respondent to (1) civil penalties up to \$37,500 per day for each violation, pursuant to Section 309(d) of the Act, 33 U.S.C. § 1319(d); or (2) civil action in federal court for injunctive relief, pursuant to Section 309(b) of the Act, 33 U.S.C. § 1319(b).

3. The terms of this Order shall be effective and enforceable against Respondent upon the date of execution by the Director, Division of Enforcement and Compliance Assistance.

Dated: 7/25/11

Signed: Dore LaPosta, Director

Division of Enforcement and Compliance Assistance

# UNITED STATES ENVIRONMENTAL PROTECTION AGENCY REGION 2

#### IN THE MATTER OF:

Village of Northport 224 Main Street Northport, NY 11768

#### SPDES Permit No. NYR20A303

Proceeding pursuant to Sections 308(a) and 309(a)(3) of the Clean Water Act, 33 U.S.C. §§ 1318(a) and 1319(a)(3)

#### RESPONDENT

#### ADMINISTRATIVE COMPLIANCE ORDER

CWA-02-2011-3046

## ACKNOWLEDGMENT OF RECEIPT OF ADMINISTRATIVE COMPLIANCE ORDER

I,	an official of the Village of Northport with the title
of,	
	do hereby acknowledge the receipt of copy of the
ADMINISTRATIVE ORDER	, Village of Northport CWA-02-2011-3046.
DATE:	SIGNED:

### MS4 Inspection Report/Village of Northport (NYR20A303)—June 20, 28 and 29, 2011

MS4 Compliance Evaluation Inspection: Village of Northport

**SPDES Permit No.:** NYR20A303

**Inspection Dates:** June 20, 28, 29, 2011

**EPA Representatives:** Jerry Ciotola, Environmental. Engineer, USEPA Region 2

(212) 637-4223

Rober Ferri, Geologist, USEPA Region 2

(212) 637-4227

**Facility Representatives:** Gene Guido, Village Administrator

(631) 261-7502 x311 Avrum H. Golub, MD

(631) 651-2510

Tim Drew, Foreman, Highways and Parks

(631) 261-7502

#### **Background**

The Village of Northport (the "Village") owns a municipal separate storm sewer system. The Town jurisdiction includes a shoreline bounded by the Long Island Sound. The Town's stormwater conveyance system consists of storm water outfalls, catch basins, four towns owned recharge basins, dry wells, constructed wet pond, and interconnecting pipes maintained by the Department of Highways and Parks. The Village is located on the north shore's western Suffolk County in the Town of Huntington, New York and covers an area of approximately 2.5 square miles. The 2010 Census indicated a population of about 7,700. Public Works oversees the cleaning and maintains the MS4 system.

Northport Harbor is designated by NYSDEC as a pathogen impaired water body and subject to shellfish and beach closure.

Long Island Lighting Company has a large oil-fired power generating station located on Northport's Long Island Sound. Land use in the Village consists primarily of residential subdivisions. The Village indicated that it had mapped a total of (56) storm water outfalls according to the MS4 Annual Report ending March 9, 2011.

#### Introduction

On June 20, 2011, a briefing meeting was held with Town officials that included Gene Guido, Village Administrator, Henry Tobin, Deputy Mayor, Avrum H. Golub, MD, Consultant, and Tim Drew, Foreman, Dept. of Highways and Parks to discuss the Town's Storm-Water Management Plan (SWMP) and MS4 inspection. During the meeting, NYSDEC was represented by Sara Dorman, DEC Region 1. Gene Guido discussed an overview of the Village's stormwater infrastructure, GIS-based location mapping, and issues regarding impacts to the Harbor for nitrogen, fecal coliform, and enterococci bacteria. Also discussed was the ambient storm water sampling and analysis conducted by Ecotest Labs for the Village back in 2007 and 2008.

#### Inspection

The purpose of EPA's multi-programmatic (NPDES and UIC) MS4 inspection was to identify potential sources of pathogens and illicit discharges that might impact water quality in the area in Northport harbor. The EPA Region 2 inspectors consisted of Jerry Ciotola and Robert Ferri. DEC was represented by Sara Dorman. On June 20<sup>th</sup> an entrance conference was conducted at the Village Hall to explain the purpose of the inspection, followed by an inspection of the Highway garage. Two transfer stations, stormwater outfalls, and various catch basins were inspected on June 28<sup>th</sup> and 29<sup>th</sup>. The inspection evaluated the entire MS4.

Location: Village of Northport, Suffolk County, NY

Outfall Locations: Long Island Sound (north shore) Weather Conditions: June 20, 28, and 29, 2011 (dry)

GIS mapping was satisfactory, although during the course of the inspection we observed it could use some updating. The Storm Water Management Program was an unsatisfactory boilerplate with little detail. A large number of residences are still on septic systems or cesspools. There was one active unpermitted construction site in town that was close to an acre of disturbance, and is being monitored by the Village Code Enforcement Officer. There were five village sites to be visited: transfer station, beach house, parks department, village garage and garage storage area.

Northport Harbor is an impaired water body that several MS4's border on and that potentially contributes to the impairment. The storm and sanitary system has been in operation since the 1950's. Many catch basins in town infiltrate making them regulated Underground Injection Control program wells. Ambient Sampling was conducted including some outfalls in 2007. The sampling indicated that further action was needed but the Village did not significantly follow-up on this data. The village did institute a dog bag program.

#### Garage

The garage is an 8 bay garage. On site there is: refueling, an enclosed salt storage pile 180 gallon waste oil tank, seven unpermitted storm water drywells and a vacuum truck.

#### June 28, 2011 Sunny and warm, yesterday there was some rain in the evening

Ketchum Place Transfer Station: This facility is next door to the Sewage Treatment Plant (STP). The soil piles at this site were destined for the landfill. There were no drywells or drains at this site.

At the beach we were shown the surface of the water above the outfall of the STP. It was out about 200-300 yards. A boat could have been arranged but I doubt we would have seen anything.

We drove to the pump station. Piping and pump underground which makes maintenance difficult. This was an old system that will be replaced. The age of this station and the lack of ability to conduct maintenance make this location suspect.

Scudder Park: The wet pit is in the tidal zone.

In this area we also noticed a private water problem. There was standing overflow water in the street (Beach Avenue).

Steer's Park: This was an old pistol range. It is now Village owned and used for recreation and Village storage. Along one side of the recreation area was the pit that receives dumps from the vacuum truck. This pit is wider than it is deep and the oily fluid seeps into the ground. When it's dry the solids are scooped out and brought to the landfill. There were some piles for composting that are brought to Islip. Pictures at this location 179-181.

Pump Station Harbor Point: No pre-chlorination is conducted here. There was easy access to the machinery and it was properly set up. The ejector pumps were old. The electric panel box was open and unattended.

#### Outfall Inspections (Sampling Locations are noted in Bold Text)

Harbor Point: two catch basins with standing water, outfall not observed due to vegetation, this housing complex has 66 units built in the 80's, the two ponds (water is turbid probably from lawn work) overflow through a manhole location to the outfall, not observed due to vegetation. All of the ponds are lined.

West of Jody's Court: 18" concrete outfall into lagoon, we stood on this pipe, outlet was submerged

Clubhouse Circle: two ponds overflow to two 18" outfalls, observed two catch basins and two drop drains at this site with some sediment and water in the trap, OK.

One 18" concrete pipe and one 18" metal pipe observed, the metal pipe was traced to some suds (bacteriological) discharge all along the shore.

Harbor Point Lagoon: The East outfall was steel and the West was RCP.

St. Jode Court: 18" pipe, some drip discharge.

Porpoise Court & Steers Avenue: this catch basin is a dry well, nearby we observed a small pipe flowing clear into the harbor from a garage drain at a private residence, may be an illicit discharge.

#18 Hollacher Street: catch basin at this location may be a drywell, the 20" outfall pipe was not observed.

Steers Beach: There is a high pathogen report for this beach. We observed a 24" corrugated plastic pipe at this location that was broken and partially submerged. This pipe may be the Town of Huntington's pipe. It was not clear as to who has jurisdiction of this outfall.

N 40 55.127 W -073 21.153

Steer's Avenue: Steer's Beach, we observed a 36" pipe in bad repair, rusty with holes and corrosion evident.

Stanton Street and Bayview Avenue: Catch basin, drop box (pictures 186-188) and manhole at this location. We smelled sewage at this location and had the manhole opened (picture 192). We observed sewage in the stormwater pipe. We also observed an extra pipe (private residence taped in).

N 40 54.209

W -073 21.197 59' elevation

We then went through a, nearby house #91 to get access to the beach to view the outfall pipe (pictures 189-191). The concrete outfall pipe was flowing.

N 40 54.181 W -073 21.230

Pipe points north 32 degrees

Triangular Recharge Basin at the bottom of Jane Street: The drywells at this location were silted over. There does not appear to be contamination but maintenance needs to be improved.

Pump Station West of #34 Milland Drive: Small ejector at this location to a 20" outfall, pipe was dry. Lots of sand and silt around the nearby catch basin, needs some clean-up.

East of #46 Milland Drive & Waterview Lane: There are two concrete catch basins and road drain on the sandy street. The catch basins were full of water and sediment to the point of overflowing.

Britannia Yachting Center: The marina does do boat and vehicle maintenance. You can see the back of the STP from here. The facility itself is on the Village sewer line. We observed a 36" disjointed pipe with heavy flow on the East boardwalk. The outfall may be owned by the state. Pipe ownership must be determined.

N 40 53.492 W -073 21.257

South wall: the second pipe at this location was a 36" outfall. We observed grease, suds and bubbles in the water. (pictures 196-198)

N 40 53.447 W -073 21.352

We observed NY State DOT settling chambers behind the Britannia Yachting Center which connect to the East boardwalk outfall that was flowing solids to the harbor at the time of the inspection.

#67 25A outside of the marina: The catch basin was full to the top. There was a concrete structure adjacent to this property (Village drop box). On the other side of the property the tar was caving in above a 12" corrugated plastic pipe (pictures 199-205).

N 40 53.389 W -073 21.287

North Road and Woodbine Avenue: We observed two catch basins that were silted in.

#12 25A: We observed a 24" concrete outfall. There was a flow and we noticed some ferric oxide staining around the pipe. The water was flowing to a wetland.

Scudder Park: STP pipe outfall adjacent to the pump station, 12" pipe with potentially some breaks.

Woodbine Marina Parking: At the end of  $5^{th}$  Avenue and Woodbine Road there were four outfalls, three weeper holes for the parking area and one for the road (pictures 206-209). N  $40\,53.892$ 

#### W -073 21.168

Cow Harbor Park: At the NE corner of Baymen Inlet there was a corrugated plastic 36" pipe. It was not flowing.

End of Main Street Park on North side of inlet: There was a 48" concrete pipe, flowing and a 12" corrugated metal pipe that was dry (pictures 210-213).

N 40 54.003

W -073 21.162

End of Main Street Park, near playground: There was an 8" steel pipe, flowing and another larger pipe 12" above it, not flowing.

N 40 53.942

W -073 21.188

Wednesday 6/29/2011, there was some rain last night. Today is warm and sunny.

End of Main Street Park: There were two catch basins at Lewis Road and Bayview Avenue. There was a sewer line through the catch basin. There was some pavement construction above the line as it lead to Main Street.

Seymour's Boatyard, on the water: Corrugated outfall, submerged, water was OK.

End of outfall inspections

Recharge basin near #89 June Avenue: The basin was dry. There were four pipes: an 18" corrugated pipe, an 8" plastic pipe, a 12" metal pipe and a 12" plastic pipe. Water was observed at the bottom of the basin. There was considerable sand discharge to this basin. The three catch basins on the street were silted in.

#4 Franklin Street and Whispering Fields Drive recharge basin: This is the former Lily Estate. There was a 36" concrete outfall in a headwall to this basin. There were considerable amounts of debris in this basin. There were two catch basins outside the gate in the adjacent street with water in them.

Markan Drive recharge basin: There was a 24" outfall to this basin. There were two catch basins outside the gate in the adjacent street with very little water in them. This basin built in the 1950's had little sediment buildup and was dry.

Recharge basin near #34 Dolphin Road: There was a 36" concrete outfall in a headwall to this basin. It was clear and dry. There were two catch basins outside the gate in the adjacent street dry, containing some leaf litter.

#### **Recommendations (Areas of Concern)**

With the observation of numerous dry weather overflows to the harbor, we recommend that the Village implement a comprehensive IDDE program to determine the nature of the discharges.

#### Photograph Log

### PHOTOGRAPH LOG (Panasonic Lumix L8Z)

Village of Northport, NY (Untouched photos taken by Jerry Ciotola, Environmental Engineer,		
USEPA Region 2, Water Compliance Branch, June 20, 28, 29, 2011)		
Photograph	Photograph Description	
No.		
P1010179	Steers Park- Vac Truck Infiltration Pit	
P1010180	Steers Park- Vac Truck Infiltration Pit	
P1010181	Steers Park- Vac Truck Infiltration Pit	
P1010186	Stanton Street & Bayview Avenue suspected sewage	
P1010187	Stanton Street & Bayview Avenue suspected sewage	
P1010188	Stanton Street & Bayview Avenue suspected sewage	
P1010189	Concrete outfall pipe below Bayview Avenue	
P1010190	Concrete outfall pipe below Bayview Avenue	
P1010191	Concrete outfall pipe below Bayview Avenue	
P1010192	Stanton Street & Bayview Avenue suspected sewage	
P1010196	South wall of Brittania Yachting Center	
P1010197	South wall of Brittania Yachting Center	
P1010198	South wall of Brittania Yachting Center	
P1010199	Outside the Britannia Yachting Center	
P1010200	Outside the Britannia Yachting Center	
P1010201	Outside the Britannia Yachting Center	
P1010202	Outside the Britannia Yachting Center	
P1010203	Outside the Britannia Yachting Center	
P1010204	Outside the Britannia Yachting Center	
P1010205	Outside the Britannia Yachting Center	
P1010206	End of 5 <sup>th</sup> Avenue & Woodbine Road	
P1010207	End of 5 <sup>th</sup> Avenue & Woodbine Road	
P1010208	End of 5 <sup>th</sup> Avenue & Woodbine Road	
P1010209	End of 5 <sup>th</sup> Avenue & Woodbine Road	
P1010210	End of Main Street (in park)	
P1010211	End of Main Street (in park)	
P1010212	End of Main Street (in park)	
P1010213	End of Main Street (in park)	



P1010179



P1010180



P1010181



P1010186



P1010187



P1010188



P1010189



P1010190





P1010192



P1010196



P1010197



P1010198



P10101199





P10101201



P10101202





P10101204



P10101205



P10101206



P10101207



P10101208



P10101209



P10101210



P10101211



P10101212



P10101213